

# Product Datasheet

## Cystatin C Antibody (OT12C8) - Azide and BSA Free NBP2-70472

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-70472**

Cystatin C Antibody (OTI2C8) - Azide and BSA Free

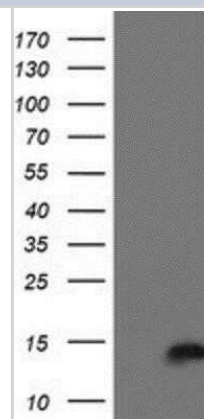
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2C8
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	13.3 kDa

Product Description	
Description	Novus Biologicals Mouse Cystatin C Antibody (OTI2C8) - Azide and BSA Free (NBP2-01875) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1471
Gene Symbol	CST3
Species	Human
Immunogen	Full length human recombinant protein of human CST3(NP_000090) produced in HEK293T cell.

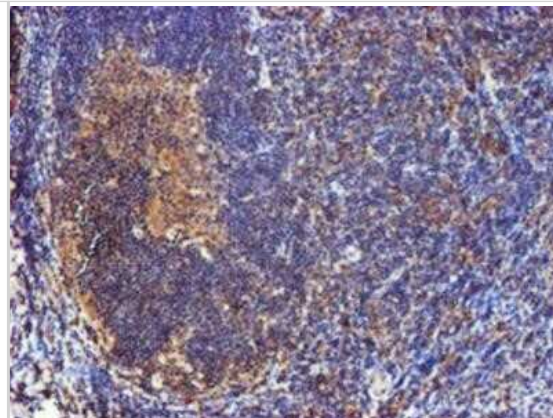
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

**Images**

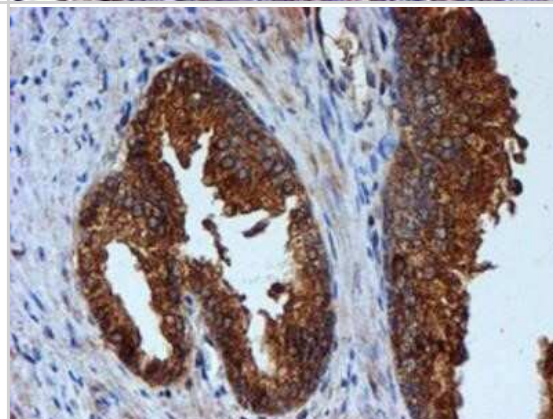
Western Blot: Cystatin C Antibody (OTI2C8) - Azide and BSA Free [NBP2-70472] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Cystatin C (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Cystatin C.



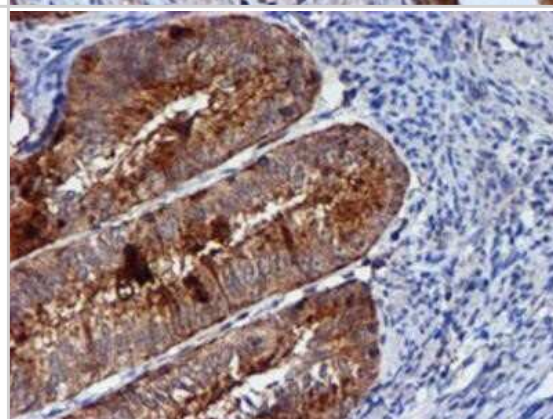
Immunohistochemistry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Human tonsil using anti-Cystatin C mouse monoclonal antibody.



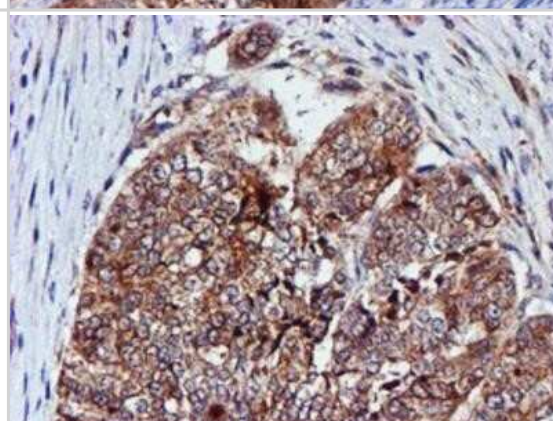
Flow Cytometry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Human prostate tissue using anti-Cystatin C mouse monoclonal antibody.



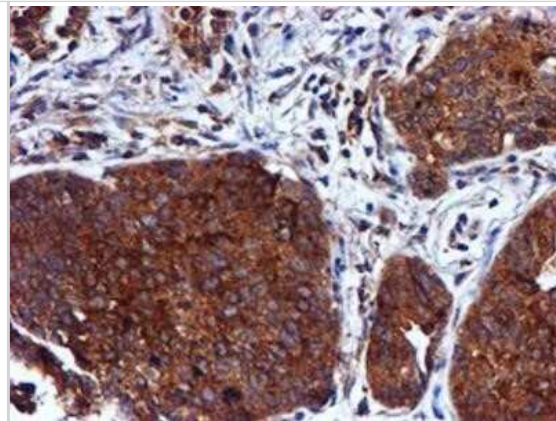
Immunohistochemistry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Cystatin C mouse monoclonal antibody.



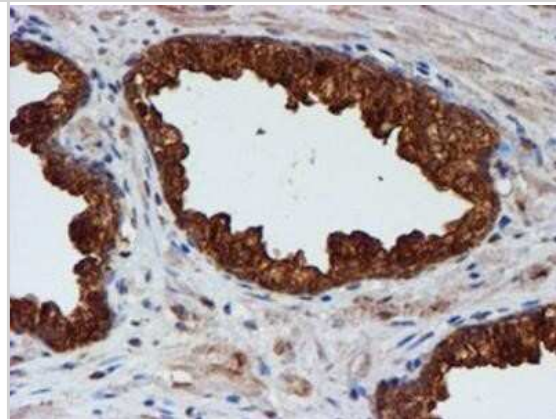
Immunohistochemistry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Cystatin C mouse monoclonal antibody.



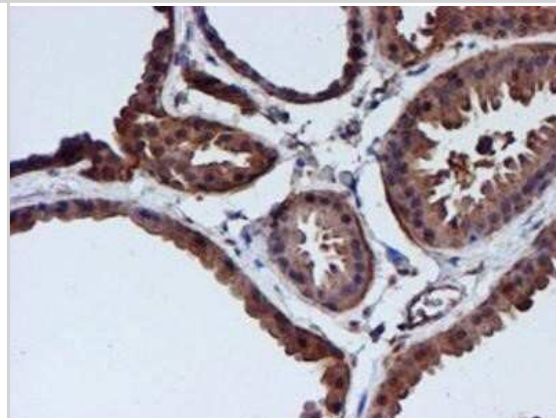
Immunohistochemistry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-Cystatin C mouse monoclonal antibody.



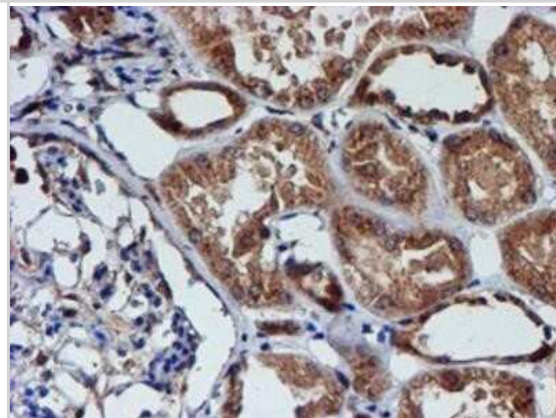
Immunohistochemistry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-Cystatin C mouse monoclonal antibody.



Immunohistochemistry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Human breast tissue using anti-Cystatin C mouse monoclonal antibody.



Immunohistochemistry: Cystatin C Antibody (OT12C8) - Azide and BSA Free [NBP2-70472] - Staining of paraffin-embedded Human Kidney tissue using anti-Cystatin C mouse monoclonal antibody.





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### **Products Related to NBP2-70472**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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